Add Date Today, No School Monday!

MIT's **Oldest and Largest** Newspaper

Volume 129, Number 43



The Weather

Today: @@@ forecast, °F (°C) @@@ Tonight: @@@ forecast, °F (°C) @@@ Tomorrow: @@@ forecast, °F (°C) @@@ Details, Page 2

Cambridge, Massachusetts 02139 Friday, October 9, 2009

UA Gives Electricians Picket Outside MIT—Passively **Election Counts**

By John A. Hawkinson

The Undergraduate Association has reversed its stance and is providing detailed vote counts on the Senate and Class of 2013 elections, UA Election Commissioner Sun K. Kim '11 said on Wednesday.

Kim also discussed the issue of a single write-in blank in the vote.mit. edu system when there were multiple open positions.

Kim, also a staff writer for The Tech's arts department, released the election results after a number of inquiries were raised on the ua-discuss open mailing list about the lack of detailed election results.

Kim said in a statement, "I have spoken to several current and former students regarding the release of the results, and they have more or less convinced me that it is the appropriate course of action to take given the numerous reasons brought forth in constructive conversations.'

Regarding the number of writein candidate slots, Kim explained that the election code, Art. III§I(c), mandates "a blank shall be supplied," and, that the UA, Kim said, "interpreted that as meaning a single blank for each position to receive votes."

"I have, to the best of my knowledge, received no official complaints regarding the write-in candidates, although informally, individuals have asked about this issue," Kim said.

Kim said that the UA would "definitely look into" expanding the

Vote Counts, Page 12

By Sam Range

At 6:56 a.m., long before most undergrads stumble out of bed, an electrician from the International Brotherhood of Electrical Workers (IBEW) stepped off the bus at 77 Mass Ave. He joined the group of workmen waiting on the stairs of Lobby 7, all of whom shared his same shift. At 7 a.m. sharp, his workday began - not that you'd be able to tell.

The electrician, who refused to give his name, does not wear a toolbelt, nor does he carry spools of wire or wield a voltmeter. He is a protester from IBEW Local 103, standing and occasionally pacing across the mouth of the Infinite Corridor wearing a sign proclaiming "MacNichol Electrical does not conform to community standards for wages and fringe benefits." Anywhere from one to a dozen protesters have lined Mass Ave for over five weeks.

Compared to the other activists that frequent Mass Ave, IBEW's protesters appear indifferent. They don't carry megaphones or disperse fliers, and they make no visible attempt to grab the attention of students awaiting the chirp of the crosswalk.

"I don't pay much attention to them, to be honest," said Sergio D. Medina '10. "They don't approach



Picketers from the International Brotherhood of Electrical Workers stand outside Lobby 7 on Wednesday afternoon. Members of the electricians' union have been protesting MIT's contracting practices for over five weeks.

you or say things, so I just ignore them.'

The placards denouncing MacNichol Electrical are leftovers from past demonstrations. In contrast to the white signboard with red uppercase print, "MacNichol Electrical" is written in permanent marker on the topmost of many layers of

At MacNichol Electrical, the main phone line was answered by Steve MacNichol. MacNichol is the

Electricians, Page 15

MIT Undergoes Reaccreditation Visit: a Breeze!

By Yuliya Preger

On Wednesday the New England Association of Schools and Colleges completed its review of MIT, as part of MIT's bid for reaccreditation. Before the NEASC's arrival, President Susan Hockfield noted in her State of the Institute address that she hadn't "broken a sweat" over the

Is accreditation really necessary or useful? MIT's reputation speaks for itself. Busloads of tourists regularly drive up to 77 Massachusetts Ave.; MIT frequently tops the US News and World Report list of engineering schools and much of the faculty are pioneers in their fields.

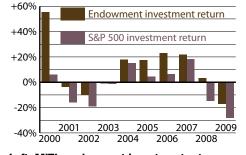
Universities did not always have such clear-cut reputations. Accreditation became particularly important in the mid 20th-century as the burgeoning number of colleges and universities spawned numerous diploma-mill schools. The NEASC and similar institutions in other regions of the US, assumed responsibility for school validation.

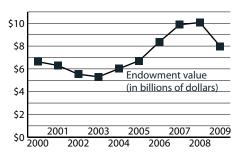
'They made sure that [schools] were doing what they said they were doing," so that prospective students were not defrauded, Chancellor Phillip L. Clay PhD '75 said.

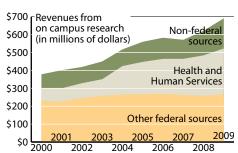
Accreditation is ultimately a voluntary process, and, according to The Chronicle of Higher Education, some schools do, in fact, opt out.

Reaccreditation, Page 15

MIT's Endowment Over the Past Ten Years







Left, MIT's endowment investment return versus the Standard & Poor's 500 index from 2000 through 2009 (present). Center, the market value of MIT's endowment in real dollars (not inflation-adjusted); market value includes new gifts added each year. Right, sources of research revenue on the MIT campus (excluding Lincoln Laboratory and the Singapore-MIT Alliance for Research and Technology). Health and Human Services revenue has been a significant component of increased federal research revenue more than tripling.

MIT's endowment investments lost 17 percent of their value in the fiscal year ending June 30, 2009, while the Standard & Poor's 500 index dropped 28 percent of its value over the same period. This was the first fiscal year since 2003 that net investment return to the endowment was negative. In the 2000s, MIT's endowment has always outperformed the S&P 500. MIT released the Report of the Treasurer on Friday last week.

The last time endowment investments had a net negative return. MIT cut the amount of money it distributed from the endowment. It is poised to make a similar but more drastic cut next year.

MIT reduced the "funds per unit" amount (a sort of dividend) by about three percent, from \$42/share in FY2003 to \$41/share in FY2004. This was the first decrease in history, according to the 2002–3 Report to the President.

The current payout, \$51.91/share for FY2009, is expected to drop by about 18 percent in FY2010 and will represent the second decrease in the history of endowment payouts. Endowment payouts constitute about a quarter of MIT's General Institute Budget (which is in total almost a billion dollars). The drastic reduction in endowment payouts helps explain the urgency of MIT's need to reduce its budget and may explain why MIT chose to reduce its GIB spending by \$150 million over two years, instead of over three. Seth Alexander of MITIMCo declined to comment for this article.

Campus research is doing surprisingly well total research revenue grew by 10.4 percent to \$1.375 billion in fiscal year 2009, according to the 2009 Treasurer's Report.

-Meghan Nelson, Michael McGraw-Herdeg, and John A. Hawkinson

In Short

¶ The MIT Police Bike Auction is today at noon at 290 Albany Street (near the intersection of Albany and Anglim, across the railroad tracks behind Simmons Hall). A preview of the bikes begins at 11:30 a.m. An MIT ID is required for entry, and payment is by cash or local check.

¶ An MIT student was robbed on Thu, Sept. 29 at knifepoint at the intersection of Windsor and Broadway while walking back from an evening class, according to the Cambridge Chronicle. Police said that four men surrounded the student. One held a knife to the student's throat and demanded the student's wallet and phone. The wallet was returned when the men found no cash in the wallet. No arrests have been made.

Send news information and tips to news@the-tech.mit.edu.

Comics

Page 10



Dinosaur Jr. at the Middle East

Page 8

OPINION

Corrections

the long essay

Page 4 Letters for and against dropping

Page 4

World & Na	ation				9
Opinion					
Arts					
Comics / F	Ü				
Sports		 			Lb

THE TECH October 9, 2009 Page 2

World & Nation

Paper Challenges Ideas about 'Early Bird' Dinosaur

By John Noble Wilford

THE NEW YORK TIMES

The "early bird" archaeopteryx may not be a bird, after all.

The first fossil of the raven-size species was an immediate sensation when it was excavated in 1860, in southern Germany. It had feathers and a wishbone, like birds, but teeth and a long, bony tail, like reptiles. Coming the year after publication of "The Origin of Species," the discovery swayed many scientists into accepting Darwin's theory of evolution by natural selection.

Thomas Henry Huxley, Darwin's staunch ally, recognized the fossil in a limestone slab as a transitional species between dinosaurs and birds. Over time, the 10 known specimens of archaeopteryx became widely regarded as examples of the earliest bird, which lived about 150 million years ago.

Now scientists examining tiny pieces of a specimen's long bone under powerful microscopes for the first time said they found unexpected patterns indicating that the species grew at a rate faster than living reptiles but three times as slow as that of modern birds. The evidence, they reported Thursday, challenges the hypothesis that archaeopteryx had already developed characteristics of a physiologically modern bird.

Study Finds That 10 Percent of Male Dropouts Are Incarcerated

By Sam Dillon

THE NEW YORK TIMES

On any given day, about one in every 10 young male high school dropouts is in jail or juvenile detention, compared with one in 35 young male high school graduates, according to a new study of the effects of dropping out of school in an America where demand for low-skill workers is plunging.

The picture is even bleaker for African-Americans, with nearly one in four young black male dropouts incarcerated or otherwise institutionalized on an average day, the study said. That compares with about one in 14 young, male, white, Asian or Hispanic dropouts.

Researchers at Northeastern University used census and other government data to carry out the study, which tracks the employment, workplace, parenting and criminal justice experiences of young high school dropouts.

"We're trying to show what it means to be a dropout in the 21st century United States," said Andrew Sum, director of the Center for Labor Market Studies at Northeastern, who headed a team of researchers that prepared the report. "It's one of the country's costliest problems. The unemployment, the incarceration rates — it's scary."

Herta Muller, German Author, Wins Nobel Prize in Literature

By Motoko Rich and Nicholas Kulish

THE NEW YORK TIMES

Herta Mueller, the Romanian-born German novelist and essayist who writes of the oppression of dictatorship in her native country and the unmoored existence of the political exile, won the 2009 Nobel Prize in Literature on Thursday.

Announcing the award in Stockholm, the Swedish Academy described Mueller as a writer "who, with the concentration of poetry and the frankness of prose, depicts the landscape of the dispossessed." Her award coincides with the 20th anniversary of the fall of Communism in

Mueller, 56, emigrated to Germany in 1987 after years of persecution and censorship in Romania. She is the first German writer to win the Nobel in literature since Guenter Grass in 1999 and is the 12th woman to do so. But unlike previous winners like Doris Lessing and V.S. Naipaul, M,ller is a relative unknown outside of literary circles in Germany.

At Harvard, Leaner Times Mean No More Hot Breakfast

By Abby Goodnough THE NEW YORK TIMES

CAMBRIDGE, MASS.

Gone are the hot breakfasts in most dorms and the pastries at Widener Library. Varsity athletes are no longer guaranteed free sweatsuits, and just this week came the jarring news that professors will go without cookies at faculty meetings.

By Harvard standards, these are hard times. Not Dickensian hard times, perhaps, but with the value of its endownent down by almost 30 percent, the world's richest university is learning to live with less.

The Faculty of Arts and Sciences, Harvard's largest division, has cut about \$75 million from its budget in recent months and is planning more. With the cuts extending beyond hiring and salary freezes to measures that affect what students eat, where they study and other parts of their daily routine, the euphoria of fall in Harvard Yard is dampened. The Faculty of Arts and Sciences anticipates a deficit of \$130 million over the next two years and is awaiting recommendations from groups of faculty members and students who have quietly been weighing

"Everyone is worried," said George Hayward, a junior who lives on a part of campus, the Quad, that lost its library to the cuts. "It could be anything next; nobody really knows what's going to happen."

Harvard is not the only elite school where student life is more austere this fall: Princeton has closed some computer labs and two of its dining halls on weekends. At Stanford University, the annual Mausoleum Party, a Halloween gathering at the Stanford family burial site, lost \$14,000 in funding because of budget cuts and might be canceled.

But many here assumed student life at Harvard, more than any other institution, was immune from hardship. The loss of scrambled eggs, bacon and other cooked breakfast foods in the dorms of upperclassmen on weekdays seems to have stirred the most ire.

"Students generally feel that if you come to Harvard, for what you're paying, you should probably have the right to a hot breakfast," said Andrea Flores, a senior who is president of the Undergraduate Council. "They want to preserve the things that are at Harvard that you can't get anywhere

Some students are feeling the cuts

more than others. Hayward said that those who live on the Quad, a 15-minute walk from Harvard Yard, were disproportionately affected because the library there was closed and shuttle bus service to and from the central campus curtailed. (Quad residents are touchy to begin with — "getting quadded," or assigned to live on that part of campus, is many a student's nightmare.)

Varsity athletes have also suffered more than most, said Johnny Bowman, a junior who is monitoring the cuts for the Undergraduate Council, because they were the biggest devotees of hot breakfast.

"It was a big shock," Bowman said. "Athletes were accustomed to coming back from early morning practice and getting their nutrients - a solid

On top of that loss, some club teams find themselves sharing space at the Malkin Athletic Center because it closes earlier on weeknights. Khoa Tran, president of Harvard Taekwondo, told The Harvard Crimson that his team would have to share practice space with the Crimson Dance Team - and he was not sure what to ex-

In Trial, 500,000 Homeowners Get Lower Mortgage Payments

By Peter S. Goodman

THE NEW YORK TIMES

For months, troubled homeowners seeking to lower their mortgage payments under a federal plan have complained about bureaucratic bungling, ceaseless frustration and confusion. On Thursday, the Obama administration declared that the \$75 billion program is finally providing broad relief after it pressured mortgage companies to move faster to modify more loans.

Five hundred thousand troubled homeowners have had their loan payments lowered on a trial basis under the Making Home Affordable Program, said Treasury Secretary Timothy F. Geithner in a telephone briefing with reporters. Mortgage payments are now being lowered faster than homes are being sold in foreclosure proceedings, he added, and roughly 40 percent of the 1.2 million homeowners deemed eligible have been helped.

H

"That's an important shift," Geithner said. "Half a million families are participating in loan modifications that are substantially decreasing their housing costs." But economists said the program

many millions of Americans from losing their homes before the books are closed on the Great Recession and its painful aftermath. "It's a help on the margin," said

was still not big enough to prevent

Mark Zandi, chief economist at Moody's Economy.com. "But it's not going to end the foreclosure crisis."

By Zandi's reckoning, from this year to next, more than 4 million households will surrender homes to foreclosure or through so-called short sales, where the property is sold for less than the bank is owed.

The half-million mortgages that have been adjusted to create lower payments for borrowers have been

modified only on a trial basis. After three months of successfully making new payments - no sure thing borrowers must then submit additional paperwork to turn the trial terms into a permanent modification, creating more room for bureaucratic stumbles

Administration officials shed no light on what experts say is a crucial determinant of the ultimate success of the program: They said they did not know how many of the mortgage modifications had actually lowered the loan principal, as opposed to merely stretching out the life of the loan through lower payments.

Experts say homeowners whose principal balances are reduced are much less likely to fall back into delinquency. Reducing the principal is particularly important for those who are underwater, meaning they owe more than their home is worth.

30°N

NEATHER Situation for Noon Eastern Daylight Time, Friday, October 9, 2009

The True Windy City

By Brian H. Tang

Chicago is frequently termed the "windy city," but the honor, according to the National Climatic Data Center, belongs to the nearby Blue Hill Observatory in Milton, MA which has an average wind speed of 15.4 mph (24.8 kph). Boston is considered to be the windiest major metropolitan area with an average wind speed of 12.5 mph (20.1 kph) while Chicago is much further down

the list at 10.4 mph (16.7 kph).

Certainly days like this past Wednesday help to bolster Boston's honor as one the windiest places in the U.S. The wind gusted to 56 mph (90 kph) on top of the Green Building during the mid-afternoon. At the same time, the National Weather Service reported boats capsizing in the Charles River along with numerous branches and wires down on streets and cars throughout the state causing a few minor injuries.

Without much respite, another storm will approach the area tomorrow. While heavy rain will inundate the Midwest, we will see light showers beginning in the early afternoon along with another bout of breezy conditions Saturday morning as the storm departs. The remainder of the weekend looks quite nice, but get ready — the long-range forecast indicates a potent cold surge targeting us next week.

Extended Forecast

Today: Cloudy with showers in the afternoon. SE winds 10-15 mph. High

Tonight: Showers. Breezy W winds 15–20 mph. Low 55°F (13°C).

Tomorrow: Clouds decreasing in the morning, then sunny in the afternoon. Breezy NW winds 15-20 mph. High 64°F (18°C).

Sunday: Sunny. SW winds 5-15 mph. High 65°F (18°C). Monday: Sunny and colder. NW winds 5-15 mph. High 57°F (14°C).

Weather System recipitation Symbols Other Symbols Fog $\overset{*}{\nabla}$ $\dot{\bigtriangledown}$ ス Thu Light * OO Haze Compiled by MIT

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For U.S., Leaving Iraq Is a Feat That Requires an Army

By Marc Santora

THE NEW YORK TIMES

JOINT BASE BALAD, IRAQ

There is no more visible sign that America is putting the Iraq war behind it than the colossal operation to get its stuff out: 20,000 soldiers, nearly a sixth of the force here, assigned to a logistical effort aimed at dismantling some 300 bases and shipping out 1.5 million pieces of equipment, from tanks to coffee

It is the largest movement of soldiers and materiel in more than four decades, the military said.

By itself, such a withdrawal would be daunting, but it is further complicated by attacks from an insurgency that remains active; the sensitivities of the Iraqi government about a visible U.S. presence; disagreements with the Iraqis about what will be left for them; and consideration for what equipment is urgently needed in Afghanistan.

All the while, the Army must sustain its current force of about 124,000 troops across the country, trucking in fuel, food and other essential supplies while determining

what to leave behind for the 50,000 troops who will remain in a mostly advisory role until 2011.

"It's a real Rubik's Cube," Brig. Gen. Paul L. Wentz, the commander of the Army's logistical soldiers, said in an interview at this vast military complex north of Baghdad, which will serve as the command center for the withdrawal effort.

But just as the buildup in the Kuwaiti desert before the 2003 invasion made it plain that the United States was almost certain to go to war, the preparations for withdrawal just as clearly point to the end of the U.S. military role here. Reversing the process, even if the relative stability in Iraq deteriorates into violence, becomes harder every day.

The scale of the withdrawal is staggering. Consider a comparison with the first Persian Gulf War, in 1991: it lasted 1,012 hours, or about six weeks, and when it was over, Lt. Gen. William G. Pagonis, in charge of the Army's logistical operations at the time, wrote a book, "Moving Mountains" (Harvard Business Press Books, 1992) about the challenges of moving soldiers and equipment in and out of the theater.

He called the undertaking the equivalent of moving the entire population of Alaska, along with their belongings, to the other side of the world "in short order."

The current war in Iraq has lasted more than 57,000 hours, or more than six and a half years. And now Pagonis' son, Col. Gust Pagonis, is one of the leading logisticians assigned to the task of figuring out how to extricate America from the

"When I told my dad what my assignment was, he just laughed and said good luck," Pagonis said.

A substantial reduction in troops is not scheduled to begin until after the January national elections. But preparations for that withdrawal can be seen on the roads across Iraq every night, with an average of 3,500 trucks traversing the nation daily on sustainment and redeployment mis-

The military has largely identified which materials are no longer essential and has begun to move them out of the country, in some

House Votes to Cover Sex Orientation Hate Crimes

By Carl Hulse

THE NEW YORK TIMES

WASHINGTON

The House voted Thursday to expand the definition of violent federal hate crimes to cover those committed because of a victim's sexual orientation, a step that would extend new protection to lesbian, gay and transgender people.

Democrats hailed the vote of 281-146, which brought the measure to the brink of becoming law, as the culmination of a long push to curb violent expressions of bias like the 1998 murder of Matthew Shepard, a gay Wyoming college student.

"Left unchecked, crimes of this kind threaten to ruin the very fabric of America," said Rep. Susan A. Davis, D-Calif., a leading supporter of the legislation.

Under current federal law, hate crimes that fall under federal jurisdiction are defined as those motivated by the victim's race, color, religion or national origin.

The new measure would broaden the definition to include those committed because of gender, sexual orientation, gender identity or disability. It was approved by the House right before a weekend when gay rights will be a focus in Washington, with a march to the Capitol and a speech by President Barack Obama to the Human Rights Cam-

Republicans criticized the legislation, saying violent attacks were already illegal regardless of motive. They said the measure was an effort to create a class of "thought crimes" whose prosecution would require ascribing motivation to the attacker.

Rep. John A. Boehner of Ohio, the House Republican leader, called the legislation radical social policy. "The idea that we're going to pass a law that's going to add further charges to someone based on what they may have been thinking, I think is wrong," Boehner said.

Republicans were also furious that the measure was attached to an essential \$681 billion military policy bill, and accused Democrats of legislative blackmail.

Even some Republican members of the usually collegial House Armed Services Committee who helped write the broader legislation, which authorizes military pay, benefits, weapons programs and other necessities for the armed forces, opposed the bill in the end, solely because of the hate crimes provision.

"We believe this is a poison pill, poisonous enough that we refuse to be blackmailed into voting for a piece of social agenda that has no place in this bill," said Rep. Todd Akin of Missouri, a senior Republican member of the committee.

On the final vote, 237 Democrats were joined by 44 Republicans in support of the bill; 131 Republicans and 15 Democrats opposed it. The Democratic opponents were a mix of conservatives against the hate crimes bill and liberals opposed to the Pentagon legislation.

The final Pentagon measure must still be approved by the Senate. But the hate crimes provision has solid support there and Sen. John McCain of Arizona, the senior Republican on the Armed Services Committee, said the contents of the overall measure outweighed his own objections to including the

17 Die in Bombing Near **Indian Embassy in Kabul**

and Abdul Waheed Wafa THE NEW YORK TIMES

KABUL, AFGHANISTAN A car packed with explosives blew up beside the Indian Embassy on Thursday, leaving 17 people dead in what India's foreign secretary said was a direct attack on the embassy compound, the second in two years.

The attack underscored the underscored the reach and opportunism of Afghanistan's insurgency. The heavily guarded area only recently reopened to traffic after being closed for months after the previous bombing, which killed 54. Most of the dead in both were ordinary Afghans.

It also came as President Barack Obama and his advisers are weighing the threat of the Taliban insurgency versus the mission to destroy al-Qaida.

The Associated Press cited a Taliban spokesman, Zabiullah Mujahed, as saying that the Taliban had carried out the attack. But American commanders believe that the Taliban here are a set of related insurgencies that crisscross regions and countries, and

was responsible.

The two attacks on the embassy, both suicide car bombings, immediately raised suspicions of Pakistani involvement. India is Pakistan's archrival, and militant groups once nurtured by Pakistan's intelligence service have struck at Indian targets, most recently last year in the bloody attacks in Mumbai.

Abdul Basit, the spokesman for the Foreign Ministry in Pakistan, denounced the Thursday attack.

"Pakistan condemns the terrorist attack near the Indian Embassy in Kabul," he said. "Pakistan is against terrorism in all its forms and manifestation." The country also denied involvement in the earlier attack.

In that case, in July 2008, American intelligence officials concluded within weeks that Pakistan's intelligence agency had helped in the planning. Pakistan denied the charges.

American officials believe that Jalaluddin Haqqani, an Afghan militia commander who battled Soviet troops during the 1980s and has had a long and complicated relationship

that attack. He is based in the mountains of western Pakistan and has sometimes-strained relations with the Pakistani Taliban.

Thursday's bombing occurred around 8:30 a.m., when a man driving sport utility vehicle slowed down near a side wall of the embassy, said Sayed Abdul Ghafar, a senior police official in Kabul. Soon after, the driver detonated his explosives, partly destroying a guard tower and an outer protective wall.

Ghafar stated bluntly that militants from Pakistan were involved.

"I can announce clearly that the phenomenon that is causing us trouble is being organized from the other side of the border," he said.

Many of the dead were merchants at a market that had been refurbished in recent months. Shop owners swept broken glass and crushed geraniums into small piles on the sidewalk.

Muhibullah, a print shop owner, said the blast was so powerful he felt it in his chest. A thick cloud of dust settled over the area, darkening his

Fannie Mae and Freddie Mac **Continue to Struggle**

By Jack Healy

In the year since the government stepped in to rescue the collapsing mortgage giants Fannie Mae and Freddie Mac, the agencies have taken \$96 billion from the Treasury, and may still need more.

That was the somber assessment delivered Thursday by the federal agency charged with overseeing the government-controlled Fannie and Freddie, which have lost a combined \$165 billion since July 2007 as their bets on the housing market went bad.

The short-term outlook for the enterprises remains troubled," said Edward J. DeMarco, acting director of the Federal Housing Finance Agency, in testimony before the Senate Banking Committee.

Fannie Mae and Freddie Mac, the Federal National Mortgage Association and Federal Loan Mortgage Corp., respectively, which bought millions of home mortgages, were taken over by the government in September 2008 after their share prices plummeted and investors abandoned the companies, fearing they would collapse under the weight of their loan portfolios. The government put Fannie and Freddie into a conservatorship and offered billions in federal lifelines.

Democrats Are Considering Additional Tax on Insurers

By Robert Pear

and David M. Herszenhorn

WASHINGTON

Speaker Nancy Pelosi said Thursday that House Democrats were considering a "windfall profits tax" on insurance companies to help pay for legislation that would provide coverage to most of the uninsured.

The idea, she said, is to capture some of the profits that insurance companies might reap if the government required nearly everyone to have insurance and subsidized premiums for millions of low- and middle-income people.

Pelosi's comments came as Senate Democrats said they were increasingly confident about passing health legislation in the face of staunch Republican opposition. The Senate Finance Committee plans to vote Tuesday on its version of the legislation.

The Senate Democratic leader, Harry Reid of Nevada, said the effort to pass a bill had gained momentum from a report Wednesday by the Congressional Budget Office. The report said that a bill drafted by the Finance Committee would provide coverage to 29 million people, but reduce deficits over the next decade because the costs would be offset by new taxes and fees and cutbacks in Medicare. Sen. Blanche Lincoln of Arkansas, a centrist Democrat who had expressed concern about the potential cost of the bill, said the report had shored up her support for

"It's real positive," Lincoln said. "You know, we all set goals and we really, really, really worked hard to stay within those goals of making sure that it was deficit-neutral, and we even got a higher score of deficit

The budget office said the Finance Committee bill would reduce deficits by \$81 billion in the next 10 years and by much more in the following decade. Senate Republicans were sputtering with frustration at the report from the budget office, which they said gave an overly rosy

Fed Is Split on How and When **To Begin Raising Rates**

By Edmund L. Andrews

THE NEW YORK TIMES

WASHINGTON

Fissures are developing among policymakers at the Federal Reserve as they debate how and when to start raising the benchmark interest rate from its current level just above zero.

With Fed officials forecasting that unemployment will average 9.8 percent in 2010, nobody appears to be arguing that monetary policy should be tightened anytime soon. The central bank's official mantra continues to be that the overnight federal funds rate will remain "exceptionally low" for "an extended period."

But Fed officials have hinted at new disagreement in recent weeks. The arguments go beyond the traditional split between hawks, who worry that easy money stokes inflation, and doves, who contend that unemployment is the top problem.

Beyond raising the overnight federal funds rate, the Fed also has to unwind \$2 trillion in programs that prop up paralyzed banks and

Susceptible to Swine Flu **But Skipping Inoculations**

By Donald G. McNeil Jr.

THE NEW YORK TIMES

The age group most likely to become infected with swine flu students from elementary and high school — is the group that did the worst in having seasonal flu shots last year, according to data released Thursday by federal health officials.

Only about 21 percent of children ages 5 to 17 received flu shots last year, according to the Centers for Disease Control and Prevention, compared with 41 percent of infants, 32 percent of adults at risk of complications and 67 percent of the elderly.

But that is expected to change this year, said Gary L. Euler, the centers epidemiologist who prepared the report.

The data came from a telephone survey of 414,000 households.

Last year was the first in which that federal officials had recommended that everyone ages 5 to 17 receive flu shots, and that recommendation was made only after doctors had ordered their fall shipments of flu shots, so vaccine ran short.

"Also, over the years, it takes a while for vaccination rates to increase," Euler said.

This year, with worries about swine flu, preliminary data from insurance companies suggests that many more Americans are asking for flu shots, he added.

We're three weeks ahead of schedule," Euler said, meaning that as many people had shots by the end of September as would have by the third week of October in a normal year.

Page 4 THE TECH October 9, 2009

OPINION



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Corrections

Because of an editing error, a Tuesday, Oct. 6 "In Short" item on the MIT Student Extended Insurance Plan ran one week late. The deadline for canceling or enrolling in the plan was Sept. 30, as correctly reported in the "In Short" section of *The Tech*'s Tuesday, Sept. 29 issue. An article Tuesday on the results of the Undergraduate Association elections failed to

disclose that Sun K. Kim '11 is a *Tech* arts staff writer.

A photo of the International Development Fair on page 8 of Tuesday's *Tech* was incorrectly attributed. The photographer was Jessica Liu '13, not Jessica Lin '12.

Letters To The Editor

Longer Essays a Window to Creative Thought

In the September 25 edition of *The Tech*, Clare Bayley '11 wrote an important opinion piece on a major change to the admissions application. This was picked up by other media including the massive internet technology news aggregator, Slashdot. I am writing to suggest that my fellow alumni join Ms. Bayley in urging the admissions office to reconsider watering down the application by removing the long essay requirement.

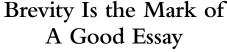
When I was a naive new professor, older colleagues warned that my use of essay exams in a large lower-level science course was simply too much work to grade, and I should give it up to use my time more efficiently. Instead, I stuck with that exam format because what I found was that the essays personalized each student to me even if I didn't know them by sight yet and gave me valuable insights into their thought processes that benefited both my teaching and their learning. Conversely, I think that without the long-form essay in the admissions application, each student becomes slightly more generic, and therefore each admissions decision becomes less individual and less meritorious.

Having sat on admissions committees, I know firsthand how similar the scores-and-accomplishments part of an application can be from one student to the next. If there is no distinguishing work such as the long essay to humanize and personalize each application, then the choice of who to admit among a pool of extremely similar (and well-qualified) applicants becomes almost arbitrary.

And although the combined word count of the new format is higher than before, the brevity of the short form inevitably generates greater similarities while discouraging creativity and ruminative exploration. Only in the long essay can a student generate a work that opens a window into her potential for creative thought and the ability to eloquently express it.

With the new application, MIT will still admit top-notch classes. But lost in that average, I wonder about the individuals whose applications were equivalent to those admitted but did not make the cut. Will we miss out on some of the most expressive and creative students because they had no chance to display that talent on the application? It is exactly those students that MIT should be most interested in, those who may have the greatest potential for innovation and discovery, and as a proud alumnus, I am saddened that the admissions committee has chosen to undervalue such an important quality. If this is a decision made for efficiency in the admissions process, I hope the admissions office will reconsider this decision and look for a different area in which to make changes to the process.

E.V. Wong '92



Regarding the MIT admissions essay and Clare Bayley's article, "In Defense of the Art of the Pen," dated September 25, 2009, I pondered the converse argument. While the school's intent may be to simplify in the age of mediocre literacy, one student's remarks suggest it may render a greater challenge. The individual wrote: "I kind of feel like I can't get a really good thought started and completed in 250 words."

With passive, drooling sentences like that, I wouldn't doubt it. Film critic Stephanie Zacharek once wrote of the revered Pauline Kael: "She could take apart a movie in a paragraph the size of a shot glass. She could convince you of a picture's brilliance in a sentence as long as a penknife."

It's true. It takes much more effort to concentrate one's message into 250 words than 500, meaning emanating from every word. In my own writing, I strive toward substance rather than tiresome diatribe. This skill is as priceless in the commercial careers of your future graduates, as in the prose of poets and

authors. To wit, Stephenie Meyer's pageslong, flowery description of Edward Cullen in her *Twilight* series epitomizes banality.

As with other aspects of our misguided commoditization of education and knowledge, the shorter essay may result in a competitive market of well-written,

concise and substantive pieces — mitigating opportunities for fluff. Out of that competition, someone may raise the admissions bar with an essay of compelling brevity.

...or not

Rubin Safaya Editor and Publisher Cinemalogue.com

UA Update

The fall semester's introductory Senate meeting was held on Monday, October 5 at 7:30 p.m. in W20-400. Before the Special Budgetary Session, Chancellor Philip L. Clay PhD '75, Dean for Student Life Chris Colombo, Dean for Undergraduate Education Daniel E. Hastings '78, and Vice Chancellor and Dean for Graduate Education Steven R. Lerman '72 discussed the Institute-wide Planning Task Force recommendations. The Chancellor and deans emphasized that they are looking for as much feedback on the recommendations as possible — especially implementation possibilities that would not involve completely cutting an entire service, but would still save money. They also noted that many of the recommendations which would save large amounts of money would take significant research and time to implement.

During the Special Budgetary Session, the Senate discussed the

UA's budget for the fall semester. The budget can be found at http://ua.mit.edu/finances/ and will be voted on at the next Senate meeting.

ROBIN L. DAHAN—THE TECH

The next Senate meeting will be on held Tuesday, October 13 at 7:30 p.m. in W20-400. In addition to voting on the fall budget, Senate will be discussing a report written by the Executive Committee, detailing the overall undergraduate stance on the recommendations from the Institute-wide Planning Task Force. The Senate will also debate a bill to create an ad-hoc UA Committee on Alumni Relations.

The UA has been working on increasing transparency around the Student Life Fee. Information about where the \$2.72 million raised through the Student Life Fee goes can be found at http://ua.mit.edu/

—Elizabeth A. Denys, UA Secretary General

Opinion Policy

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Dissents are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. Letters, columns, and cartoons may also be posted on *The Tech*'s Web site and/or printed

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Guest columns are opinion articles submitted by members of the MIT or local community and have the author's name in italics. Columns without italics are written by *Tech* staff.

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ARTS

CD REVIEW

Pearl Jam Heads Back to Familiar Space

The Shortest, Punkiest, Fiercest Album Yet

By S. Balaji Mani

Pearl Jam Backspacer Produced by Brendan O'Brien Monkeywrench Released September 20, 2009

f the all the bands that came out of Seattle and popularized the grunge movement in the early 90s, Pearl Jam is essentially the only surviving group that has consistently released albums and amassed a following of devoted fans. In the beginning, it was *Ten* that launched the group onto the map.

Lead singer and guitarist Eddie Vedder, the prized idol of the press during those early years, was maniacally jumping off stage rafters and into the crowd during shows, while skillfully avoiding interviews and press appearances. The mystique behind the band's original songwriting and secretive demeanor only thrust more anticipation the band's way for the release of 1994's *Vitalogy*, an album that almost sold out on vinyl the week before it was released on compact disc.

Over the years, Pearl Jam traversed a very human course: relationships, families, addictions, political unrest (remember when Vedder taunted a George Bush mask at that 2000 show? Or that tune on *Riot Act*, "Bushleaguer"?), and maturity all hit the members of Pearl Jam. A rotating cast of drummers also helped keep the songwriting fresh (though Matt Cameron has remained on the throne since 1998).

As with all things in life, it seems that a more mature Pearl Jam (equipped with years of experience) is now tapping into the spirit and drive of their younger years. The songs are now short, catchy, fired-up, and straightforward. Their latest effort, *Backspacer*, opens with an aural attack of four fast songs, with Vedder's melodious screams layered wisely on top by producer Brendan O'Brien, who

produced four consecutive Pearl Jam albums in the 90s. "Gonna See My Friend" discusses addicts, "Got Some" is a dark number from a dealer's point of view, "The Fixer" contains playful and percussive guitar riffs balanced by an anthemic chorus, and "Johnny Guitar" shifts in time with expert ease. The aptly titled "Just Breathe" follows next on the record, and lets you cool off with Vedder's exposed voice and acoustic guitar.

Interestingly, *Backspacer* puts Pearl Jam in a more sonically relevant spot than the group's two prior releases did. Whereas 2002's *Riot Act* and 2006's self-titled release were successful, they didn't necessarily mesh with the popular sound at the time. *Backspacer* peaks with "Amongst the Waves" and "Unthought Known," two compositions that echo contemporaries like Coldplay.

Comparisons aside, *Backspacer* puts the band in a really positive and energized place. The album is short, boasting eleven tight numbers. Lead guitarist Mike McCready men-

tioned that the band went in with about seventeen songs, and the outtakes from this session may appear on an EP sometime in the near future. For now, Pearl Jam is finishing up a North American tour before heading to Australia in November.



COURTESY OF PEARL JA!

Pearl Jam will tour Australia in November.

MOVIE REVIEW ★★★

A Tale of the Haves and the Have-Nots

Course 15's Worst Nightmare and an Evening with Michael Moore

By Sun Kim

Capitalism: A Love Story Directed and written by Michael Moore Rated R Now Playing

t's not every day that I get to see Michael Moore in the flesh. Granted, he's too much of a liberal firebrand for me to stomach at times, but I couldn't pass up an opportunity to see the Republican Party's Public Enemy Number 1 in all of his pudgy glory last Wednesday night when I screened his film, *Capitalism: A Love Story*.

Michael Moore's latest exposé delves into the unattractive underbelly of the American economic system. In the first substantive scene (one that doesn't involve cats flushing toilets or Ryan Seacrest), Moore asks the audience how history will portray America. He proceeds to display scenes of capitalism's victims:

\$

evicted homeowners, condemned houses, and "Condo Vultures" morally suspect individuals who buy and sell foreclosed homes for a profit at the price of other people's misery. Capitalism: A Love Story is a history lesson, and Moore is the professor. Many will disagree with his interpretation of the facts, but at the heart of the film is the quest for a better solution and a look at an ugly tool for money making. Like his previous movie Sicko, Moore raises questions in order to spark a serious and necessary conversation regarding the socioeconomic direction of America. He does this not because of his dislike of America but because he loves this country tremendously, a point that many of his detractors overlook. Of course, Moore, as usual, takes shots at the right, maligning Reagan, Corporate America, and during the Q&A session, the religious right.

Moore uses plenty of examples in denouncing capitalism throughout the 2 hour film. Privatized juvenile detention, regional airplane pilots, Dead Peasants' Insurances, and footage of home evictions build upon each other to paint capitalism as a sinister and unforgiving force. Being the politically provocative individual that he is, Moore (who actually attended seminary school before becoming a full time director) throws in religion to describe Wall Street as a black hole awash

A few scenes in "Capitalism" will make Course 15 students cringe. Moore believes that the intelligence and energy of talented students are best used solving the world's relevant problems, not analyzing finances in return for large paychecks. In one interview, Moore struggles to understand the meaning of a derivative, which is fairly humorous, as are his other quirky antics involving citizen's



COURTESY OF OVERTURE FILM

Michael Moore stands outside of Goldman Sachs headquarters in Manhattan. Wall Street is among the targets of Moore's new film, *Capitalism: A Love Story*.

arrest, police tape, and meeting the CEO of General Motors. Moore, of course, pins blame on the politicians who benefit from favors or look the other way when grossly improper actions occur, risking the welfare of Americans. He also explains that the average American hasn't revolted due to the illusion that, perhaps someday, riches and fortune are attainable, like a tantalizing carrot that will never

Capitalism addresses relatively recent topics such as the \$700 billion bailout and the presidential election last fall, while the resonating effects of the economic downturn are still felt today, making the film especially poignant in these vulnerable times. As a remedy to capitalism, Moore promotes democracy. Although democracy is not really an economic doctrine, he believes following the tenets our forefathers promoted might lead to a more equitable way of living. Stopping short of sup-

porting socialism, Moore still brings ideas to the table that are important to discuss. Moore is venerable at his craft: evocative documentary making. He juxtaposes many images and metaphors together, a technique that evokes humor and pathos.

The real treat of the evening was participating in the question and answer session after the screening. Moore is actually a very funny individual, and, of course, very opinionated. He made many comments that are not appropriate for this publication, but he spoke with urgency and with an organic touch that makes him analogous to a good drinking buddy with whom you debate politics, sports, and culture. In making *Capitalism*, he hopes more people will get involved in looking for solutions. "Crazy good things happen all the time," he asserted, "because of the will of the people to never stop fighting for the greater good."

MOVIE REVIEW

When Science Attacks!

'Cloudy' is Fun For All Ages

By Helen You

Cloudy with a Chance of Meatballs
Directed by Phil Lord and Chris Miller
Based on the book by Judi and Ron Barrett,
screenplay by Phil Lord and Chris Miller
Starring Bill Hader, Anna Faris, James Caan
Rated PG
Now Playing

lint Lockwood (Bill Hader) lives with his dad on an island whose inhabitants' sole source of food and income comes from the sardine business. Flint has always had a passion in science and inventing

things since childhood. So when the sardine supply vanishes one day and the town is left to go hungry, he comes up with the perfect invention: a machine that will turn water into food.

All of a sudden it's raining hamburgers, hot dogs, pie — you name it. Flint is hailed as a hero, and people from all over the world come to the island to see (and eat) for themselves. Eggs and bacon for breakfast, pizza and sushi, bagels and donuts falling from the sky — you get the picture. My favorite scene is when it snows ice cream. Kids build snowmen out of vanilla, strawberry, and mint ice cream, have snowball fights, and make snow angels — face-

down.

Gradually, the food gets bigger and bigger, until things get out of control and a tornado of spaghetti and meatballs threatens to destroy the island. The only solution is to destroy the machine, which by now is no easy task, as the machine has grown dramatically in size too.

The movie does bring up some serious issues. Flint's scientific invention is useful at first, but ultimately destructive. There is a view in American culture that science/innovation is harmful, or at least dangerous. This view is reflected widely in literature and cinema. Frankenstein comes to mind. Another issue here

is food, or rather too much of it. Especially in America where obesity is such a growing concern, the message of this film is loud and clear.

As far as the animation quality, this is no Pixar. But the over-abundance of animated food is enough to make your mouth water, and I found myself constantly reaching for more popcorn. The movie is available in IMAX 3D format. However, I saw it at a regular theater where Digital 3D was not available. I wish I had seen it in 3D — there's nothing better than a giant meatball flying out of the screen at you.

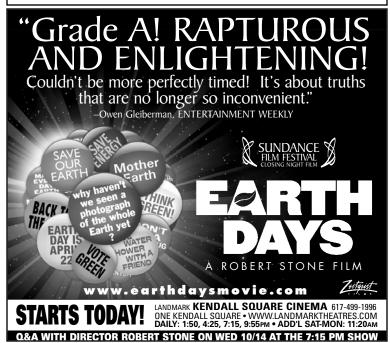
Overall, it was a fun movie, great for kids and adults alike.

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APPARITION

CONCERT REVIEW

Philharmonia's First Concert of Season Is a Hit

Orchestra Masters Stravinksy for Packed Hall

By Emily Nardoni

NEC Philharmonia Jordan Hall, Boston, MA September 30, 2009

rom the outside, the New England Conservatory's Jordan Hall is deceptively plain. Construction lines the street and scaffolding hides the entire face of the building, making it easy to pass by without a second glance. Inside, however, is a different story altogether. An ambience of grandeur and excellence penetrates every corner of the 1013-seat concert hall, whose rich mahogany paneled walls and gold-plated detailing creates an aesthetically, as well as acoustically,

On Wednesday, September 30, I was one of the thousand or so eager audience members who filed into Jordan Hall for the opening concert of the NEC's orchestral season. Performing was the NEC's Philharmonia, the school's top student orchestra, consisting of some of the best and brightest upcoming musicians and conducted by the world-renowned Hugh Wolff. On the playbill: Symphony No.3 by Johannes Brahms and the The Rite of Spring by Igor Stravinsky. Both works promised to excite; the third symphony was one of Brahm's greatest musical achievements, and The Rite's hypnotic rhythms created a storm of controversy when it first debuted in

As the orchestra began its tuning, silence fell upon the jam-packed hall. Proud parents, fellow students, and the like all waited with growing anticipation — and they would not be disappointed. The orchestra played Brahms with effortless expertise, progressing through the four movements with stunning expression. The beauty of Symphony No. 3 lies in its subtleties; it seems repetitive, but only on the surface. Each movement builds on the previous one, progressing in tone and detail but not in structure. Integral to the successful rendition of such a cyclic symphony is a deep exploration of its delicacies, and the Philharmonia was more than up for the challenge. The strings in particular did a fantastic job of creating a soft harmonious backdrop when called upon to do so and built up the emotion and emphasis to climactic heights for the finale.

But the main event of the evening was yet to come. Stravinsky's particularly challenging Rite is well-known as one of the more difficult and exciting symphonies an orchestra can perform due to its radical rhythms and exotic sounds. Silence raptured the audience as its famous first notes rang through the air, played expertly by a solo bassoonist. Tension built as clarinets and flutes joined in the bassoonist's cry of foreboding — The Rite's subject is a pagan Russian tribe's celebration of spring with the sacrifice of a young girl who dances herself to death. More and more instruments joined in, clashing in tone and melody to the point of chaotic feverishness.

The effect was explosive. The strings struck in unison with the powerful effect of percussion, drums beat wildly, horns followed the several melodies to their climax, and the flutes' vibrato echoed eerily. The orchestra moved easily between such climaxes and a soft constraint that betrayed the underlying dark themes of the piece. The crowd was spellbound. When it was all over, applause erupted for several minutes.

Neither the Conservatory's standard of excellence nor Jordan Hall's renowned reputation for outstanding acoustics failed to impress. The success of this opening concert promises great performances to come from the NEC's Philharmonia — performances bound to provide rich entertainment to anyone with an appreciation for live classical music. For future concert listings, see http://

BALLET REVIEW

All Eyes on Giselle

A Classic Ballet for Connoisseurs and Newbies

By Tina Ro

Boston Ballet Boston Opera House, Boston, MA October 3, 2009

iselle was a fine choice as the season opener for the Boston Ballet, in the terms of the company's new goals of enticing and capturing a younger audience by placing ballet in a trendier and more accessible spotlight. What could been better than the timeless tale of love to win over the hearts of young and old?

Giselle takes us through the classic journey of an unguarded and innocent soul who loves so intensely that her love, marked by deception, leads to death. However, the story ends, or, should I say, begins the second act, by entrance into a supernatural world where the power of love remains forever and transcends both life and death. There is a certain warmth found in the familiarity of an aged tale, one that is often underappreciated in modern culture. Thinking back to the expressions of those standing in the long line to pick up tickets, I recall the sighs

filled with both delighted anticipation and fond reminiscence as they awaited to watch one of their favorites. It brought me back to times of when surprise endings were foreign and fans found full pleasure from the quality of the performance without needing to rely on the plot to fill the void.

That Saturday evening, Giselle — one of the most coveted and prestigious roles in ballet — was played by the ever graceful Lorna Feijoo. Our prince, Prince Albrecht that is, was played by Yury Yanowsky. Regular ticket holders feasted their eyes on a new venue, the Boston Opera house, a welcome change from the usual Wang Theater. The two act, two hour performance, complete with one 20 minute intermission, is incredibly friendly. Aside from the dreamy transition into the otherworldly second act, which may seem a bit unexpected, an attendee who is completely unacquainted with the story of Giselle will find the ballet not only easy to follow, but also very easy to dive into.

Early in Act I, the audience meets the young Giselle falling quickly in love with Price Albrecht; Giselle's

overflowing joy is intensified with the bubbly giggles from the audience. Without actually being able to see the facial expression of Feijoo and Yanowsky from the seats, the audience knows the exact expressions of the two - dreamy eyes and shy smiles — from simple leans of the body and tilts of the head. The audience happily falls in love.

Nothing seems too dramatic for this romantic tale, not even Giselle's epic fainting to death in response to Albrecht's deception. The experience that Giselle provides is one not only marked by the involvement of the whole cast, but also by the pure beauty of Jean Coralli's choreography and Adolphe Adam's score. The dynamic role of Giselle — from spirited peasant girl to enchanting ghost sets her apart. As I glanced over at my guest who accompanied me to the performance, I found her leaning at a 45 degree angle at the edge of her seat, with both hands covering her mouth. To say the least, we found ourselves leaving the show with a reaffirmed belief in love, rekindled dreams of becoming a ballerina, and, yes, two bouncy, pastel pink tutus

from the gift stand. Simply said, Giselle, currently being performed by the Boston Ballet until October 11, is an enjoyable performance for ballet enthusiasts and skeptics alike.

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Eduardo Viladesau Franquesa

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Susan Mari Bortz, Jarrod Charles Cady, Jeremiah Quinlan, Jason Robinson, Donald Yeh

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Matthew Skaruppa, Iain Ware

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School of Engineering

Charles Henry Herder, Tony Kim, Kwang Siong Leow,

David D. Nackoul, Tao Benjamin Schardl

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Thomas Dillig, Shaddin Dughmi, Daniel K. Gibson,

Daniel Reiter Horn, Edward Maysing Luong

TSINGHUA UNIVERSITY,

School of Information Science and Technology

Yi Pang, ShiYu Yan, Xin Yang, Jidong Zhai, Yuzhou Zhang

UNIVERSITY OF CALIFORNIA, BERKELEY,

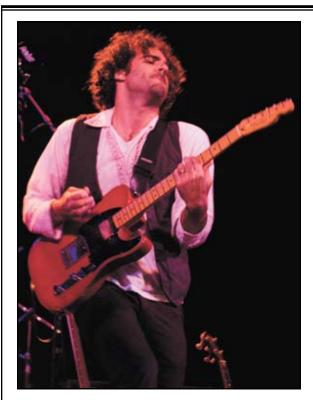
College of Engineering

Alexandre Bouchard-Cote, Percy Liang, Adrian Mettler, Benjamin Rubinstein, Jason Wolfe

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN,

College of Engineering

Anthony Bergstrom, Raghu Kiran Ganti, Brett R. Jones, Yun Young Lee, Rajinder Sodhi



Os Mutantes: Psychedelic

Os Mutantes brought their classic blend of Tropicália and psychedelic rock to the Somerville Theatre last weekend. The band reunited in 2006 with mostly new musicians after a hiatus of more than 30 years. They are touring in support of their latest album, *Haih Or Amortecedor*, released last month on Anti-Records.

(clockwise from left)

Guitarist Dan Saks from the group DeLeon opened the concert with modern interpretations of centuries-old folk songs.

Bia Mendes, a new member of the band, sings as guitarist Sérgio Dias rocks out.

Photography by S. Balaji Mani



CONCERT REVIEW

Too Too Too Long Since the Last Album

Ra Ra Riot Creates a Cozy Atmosphere at the Paradise

By Matt Fisher

Ra Ra Riot Paradise Rock Club, Boston, MA October 3, 2009

awing out the same old tunes for ticket-buying fans would be the undoing of any average rock band — thankfully, Ra Ra Riot is far from average. A tight performance and real musical skill enthralled the Paradise Rock Club, and even the sawing — as delivered by beautiful string players Alexandra Lawn and Rebecca Zeller — urged the Saturday night audience to break into en masse hipster shuffling.

As always, Ra Ra Riot's sold out performance was approachable and down-to-earth. Upon entering the 'Dise, we walked past the band's violinist unpretentiously stepping out the front doors to make a phone call. The opening band also shared this theme: Maps and Atlases, a Chicago-based four piece, warmed the crowd with modest, upbeat math rock containing lyrics as indistinguishable as the lead-singer's features through his bristling facial

Ra Ra Riot's show, punctuated by three tantalizing, yet-to-be-released songs, cycled through the band's oeuvre to date playing almost every song off their LP *The Rhumb Line*, and a couple from the mostlyoverlapping EP *Ra Ra Riot*. Characterized by enthusiastic melodies and beautiful instrumental harmonization set over compelling rhythms, the two year-old debut album never fails to thrill. The ten track album emphasizes the band's unusual instrumentation without sacrificing any of the band's unabashed, ebullient rock.

In concert, unlike many of their contemporaries, Ra Ra Riot eschewed the stolid, stoic, indie rock stances: penned between the cello and the violin on either side of the stage, the bands delivered their explosive melodies from constantly changing positions, bumping into one another good-naturedly, and occasionally giving one another a pat on the chest or hug-to-the-head.

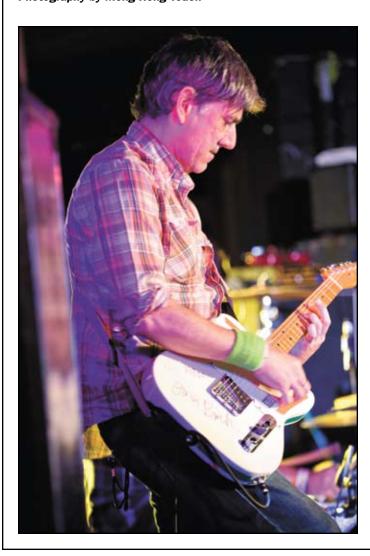
While most of their songs were similar to their album-renditions, a new, lo-fi guitar solo was added to the band's crowd-pleaser "Dying is Fine," and the increased tempo in "Too Too Too Fast" emphasized the chorus's careening quality. Sincerity unexpected on a band's second tour shone through on all of the band's songs, and their endearing camaraderie on stage made the audience cozy and collegial.

So what can you ask of a band that writes great songs, performs them beautifully, and plays great venues in Boston frequently? New music. Saturday night marked the final show on Ra Ra Riot's second tour for their first album. While I will be disappointed if they don't return in the spring, maybe we can sacrifice another excellent concert for an eagerly anticipated new album.

Dinosaur Jr. Far From Extinct

Dinosaur Jr. continued their reunion tour with a stop at the Middle East last weekend. Their latest record, Farm, showcases a particularly heavy repertoire. The majority of the album was recorded at J Mascis's (right) home. While Mascis, a founding member, remained the principal songwriter, bassist Lou Barlow (bottom right) contributed two tracks. Here, Mascis and Barlow play with a guest guitarist (below) for a packed house.

Photography by Meng Heng Touch





















































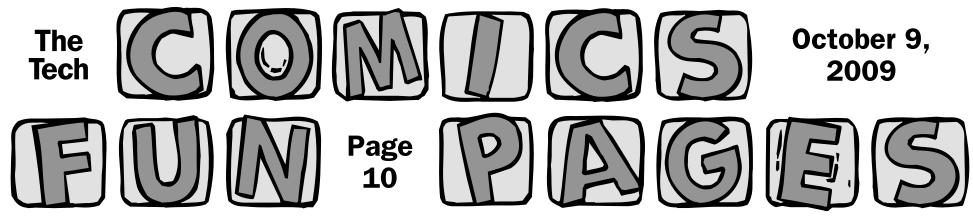






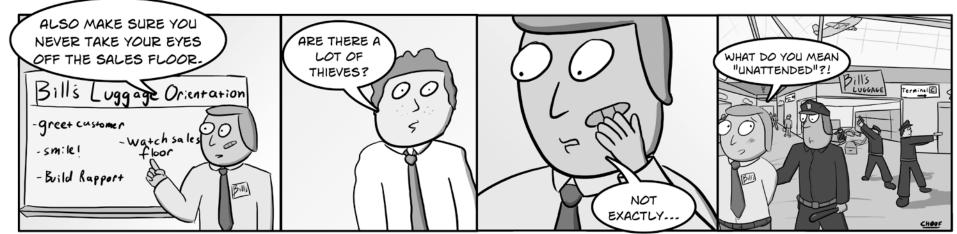
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Steal My Comic

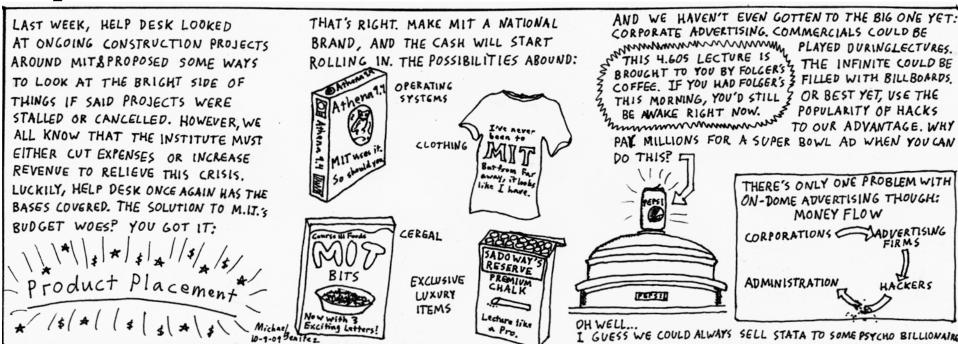
by Michael Ciuffo

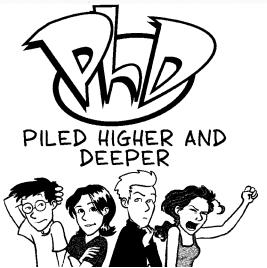


STEALMYCOMIC-COM

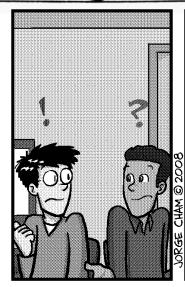
Help Desk

by Michael Benitez

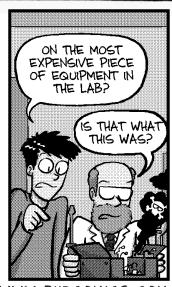












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ACROSS

- 1 Russian ruler
- 5 Plant part
- 9 Gives off
- 14 Provoke 15 Thus
- 16 Thugs
- 17 Rubberneck 18 Inert gas
- 19 Outer robes
- 20 Start of Evan Esar
- quote 23 Pig's place
- 24 __ Gatos, CA
- 25 '64 hit by Ronny &
- the Daytonas 26 Diminutive in
- Dundee
- 29 Aachen article 30 Math course
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32 Taint 35 Shrinking inland

- sea
- 36 Pouchlike structures
- 37 Part 2 of quote
- 40 Frenzied
- 41 Ripens
- 42 Toast toppers
- 43 Dream letters 44 Loan figs.
- 45 Simpson trial
- judge
- 46 Refrain syllable
- 47 Double DI
- 48 Colonial cuckoo
- 49 R.E. Lee's nation

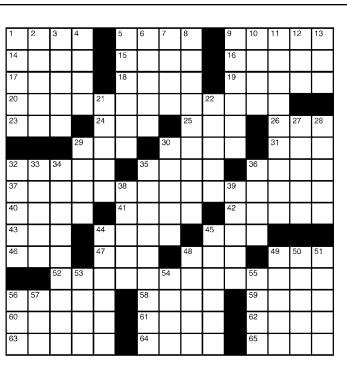
- 52 End of quote
- 56 Serengeti stalkers
- 58 Contends
- 59 Bar in a tub
- 60 Sharp 61 Info from
- schedules 62 Pot sweetener
- - leak

- 63 Monterrey money
- 64 __ City, FL
- 65 Hammerhead end

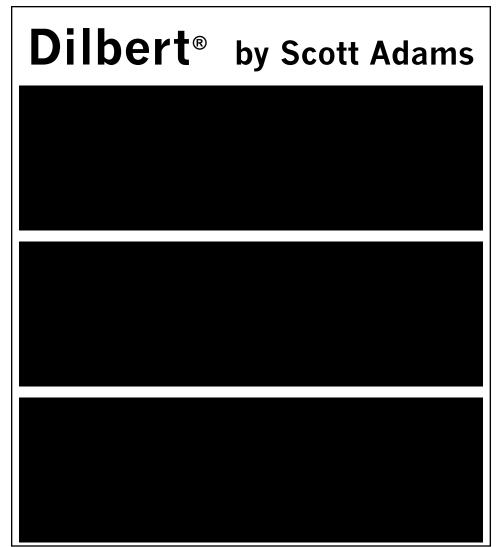
DOWN

- 1 Runs easily
- 2 Vision
- 3 Bowler's milieu
- 4 Virginia's dance?
- 5 Motion detector
- 6 Hank of hair
- 7 lds' companions
- 8 Initials on handkerchiefs
- 9 Christmastime
- drink 10 State of mind
- 11 Ames school
- 12 Spike TV, formerly 13 Sound of a slow
- 21 Actress Verdugo 22 Functional

- 27 Rambo-like
- 28 Basilica features 29 Flat plate
- 30 Adjusts accurately
- 32 Agent 86
- 33 Circus employee
- 34 Aberrant
- 35 Wronged 36 D-Day town
- 38 Ouick
- 39 Tag-player's shout
- 44 Entertains
- 45 Latin being
- 48 In front
- 49 Genetic duplicate
- 50 Use the rink
- 51 Quaking tree
- 53 Conscious of
- 54 Dove or Rudner
- 55 Quickly! 56 Once around the
- track 57 Drink cooler



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Sudoku

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9. Solution on page 16.

3				2	5			8
					8		4	7
				4		5	1	
2		5					3	
	3		2		1		7	
	7					8		2
	2 9	7		3				
8	9		1					
4			6	8				9

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Boston magazine, September 2009

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Page 12 THE TECH October 9, 2009

Undergraduate Association Election Outcomes

		Election				
	#1 votes	Total #1 Write-ins				
Ashdown (Phoenix)	Samuel Rodarte '12	16	2			
Baker	Janet Li '12	19	28			
	Cecily C. Koppuzha '12	9				
Bexley	Naked Abe Lincoln	5	15			
·	Cody Zoschak	1				
	Sam Simmons	1				
	Grant Tomassi	1				
Burton-Conner	Samantha G. Wyman '11	90	7			
	Debra R. Slutsky '13	33				
East Campus	Vrajesh Y. Modi '11	92	49			
•	Theodore H. Hilk '13*	24	1			
	Rachel E. Meyer '10*	20				
MacGregor	Ryan T. Normandin '13*‡	61	6			
	Timothy R. Joubert '13*	1				
McCormick	Eleni Orphanides '10	49	1			
	Ashwini A. Gokhale '13	31				
New House	Sondra N. Smith '12*	21	55			
	Edner Paul '13*	20				
Next House	Jonte D. Craighead '13	77	4			
	Albert W. Chang '10*	22				
Random Hall	Catherine A. Olsson '12	18	0			
Senior House	Ashley M. Nash '11	35	5			
Simmons Hall	Paul M. Youchak '11	91	7			
	Ian P. Tracy '11*	18				
Fraternities	Spencer D. Williams '11	46	40			
	Tim P. Jenks '13	35				
	Joseph A. Daly '13	29				
	Richard A. Dahan '12	22				

- * indicates a write-in candidate.
- ‡ Normandin is also a Tech columnist

	UA Senators (continued)	#1 votes	Total #1 Write-ins
Fraternities (cont)	Ravi P. Deedwania '10* (declined)	9	40
	Juan Valdez '11*	5	
Sororities	Jamie K. Curran '11* (declined)	1	1
	Katherine Y. Fang '13	23	
ILG	Alex R. Schwendner G	18	3
Off-campus	Austein W. McRae '11 (appointed to fill vacancy)	0	0

Clas	s Councils	#1 Votes	#1 Write-Ins
2011 Treasurer	Sojung C. Lee	181	38
2013 Class	Danielle A. Class	201	9
President	Bryan Lee	93	
	Ignatius Chen	93	
	Dalitso Nkhoma	51	
2013 Class	Amanda C. David	233	14
Vice-President	Archit Bhise	180	
2013 Secretary	Bahar B. Shah	360	27
2013 Treasurer	Clare A. Frigo	187	17
	Bat-ami Katzman	181	
2013 Co- Social Chairs	Nancy Z. Chen and Annabeth Gellman	239	16
	Marianna See and Shawn Wen	160	
2013 Co- Publicity	Veronica L. Barerra and Jamie J. Kang	254	9
Chairs	Shireen Rudina and Kuljot Anand	155	

SOURCE: UA ELECTION COMMISSION

Revised detailed vote counts provided by the UA Election Commission. In Instant Runoff Voting, the winner of the #1 votes is determined, then the #2 votes associated with the winner's ballot are distributed as indicated, and the second-place finisher is determined.

"Total #1 Write-ins" is the number of ballots in each election whose #1 vote was a write-in candidate.

Join us for GE Information Night on Oct. 14 in Room 4-370 from 6:30 p.m. to 8:30 p.m.

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Bexley Hall Loses In ThreeWay Tie

Hilk 55 to Meyer 25 In EC Write-In Race

Vote Counts, from Page 1

number of write-in candidates slots "in the future."

Some write-ins were close

The lack of additional write-in slots could very well have affected some write-in candidates. East Campus has two senate slots, and had only one official candidate, Vrajesh Y. Modi '11, who won with 92 votes.

In the second round of voting, write-in candidate Theodore H. Hilk '13 beat write-in candidate Rachel E. Meyer '10 by 55 to 25, despite Hilk having 24 #1 votes to Meyer's 20.

The UA uses Instant Runoff Voting, so #1 votes do not tell the entire story.

Singletons

Timothy R. Joubert '13 secured MacGregor's second senate position by receiving just one write-in vote.

Bexley is special case

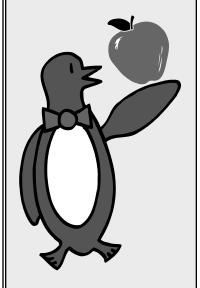
While the results released on Monday listed "Naked Abe Lincoln" as winning Bexley Hall's election, only registered students are eligible.

In actuality, Kim says, Bexley's election was a 3-way tie between Cody Zoschak '13, Samuel F. Simmons '13, and Grant D. Tomassi '11, all of whom received a single write-in vote.

Kim said that, because of Bexley's tradition of refusing Senate representation, he does not intend to hold a run-off election for the Bexley senator unless he receives a formal request to do so.

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October 9, 2009



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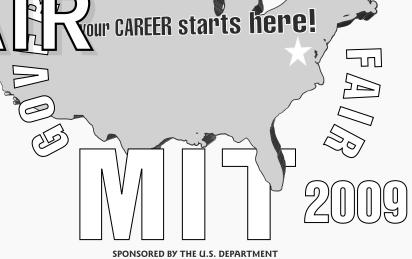
* Children under 10 - Free. Youth under 18 - \$5. Students - \$8. Adults - \$10. Workshops: \$10 each

October 9, 2009 Page 14 THE TECH

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October 9, 2009 THE TECH Page 15

Police Log

Editor's Note: The MIT Police released this information in a timely fashion and the delay in publication is not theirs.

The following incidents were reported to the Campus Police between August 20 and September 15. The dates below reflect the dates incidents occurred. This information is compiled from the Campus Police's crime log. The report does not include alarms, general service calls, or incidents not reported to the dispatcher.

- 33 Massachusetts Ave. (Bldg. 2), 9:46 a.m., Michael McCusker, homeless, arrested for trespassing after notice.
- Senior House (70 Amherst St.), 12:21 p.m., Report of past Aug 21:
- larceny of bicycle. 18 Rear Vassar St. (Bldg. 57), 1:24 p.m., Report of theft from Aug 21:
- Aug 21: MacGregor House (450 Memorial Dr.), 3:05 p.m., Students throwing bottles out of window and breaking a cab window.
- Aug 21: 50 Vassar St. (Bldg. 36), 8:51 p.m., Larceny of bicycle.
- Aug 21: 50 Memorial Drive (Bldg. E52), 9:45 p.m., Theft of bicycle.
- Eastgate (60 Wadsworth St.), 5:57 p.m., Theft of bicycle. Aug 22:
- Z-Center (100 Vassar St.), 4:49 p.m., Larceny of mountain bi-Aug 23:
- Aug 23: DuPont Gymnasium (120 Massachusetts Ave.), 6:27 p.m.,
- Report of party being harassed by female. 182 Memorial Drive (Bldg. 2), 1:54 p.m., Larceny report. Aug 24:
- Aug 24: 70 Vassar St. (Bldg. 37), 4:36 p.m., Theft of camera.
- Aug 24: 33 Massachusetts Ave. (Bldg. 3), 4:52 p.m., Mountain bicycle
- Aug 24: Sidney-Pacific (70 Pacific St.), 5:05 p.m., Kathleen McKenzie, 415 River St., Mattapan, MA arrested for disorderly conduct.
- Aug 25: 40 Massachusetts Ave. (Bldg. W11), 11:08 a.m., Deface-
- ment of poster. Aug 25: Briggs Field, 8:50 p.m., Theft of bag.
- 50 Memorial Drive (Bldg. E52), 9:35 a.m., Larceny of bicycle. Aug 26:
- Aug 26: 33 Massachusetts Ave. (Bldg. 1), 9:36 a.m., Theft of digital camera. Aug 26: 127 Massachusetts Ave. (Bldg. 35), 11:10 a.m., Theft of lap-
- top from briefcase in hallway.
- Aug 26: 60 Vassar St. (Bldg. 39), 2:24 p.m., Bicycle stolen.
- Aug 27: Z-Center (100 Vassar St), 1:38 p.m., Locked up bicycle stolen. Aug 27: 60 Rear Vassar St. (Bldg. 12), 3:55 p.m., Credit card stolen
- and subsequently used.
- 50 Vasssar St. (Bldg. 38), 5:17 p.m., Bag stolen. Aug 27:
- Aug 27: Walker Memorial (142 Memorial Drive), 7:59 p.m., Bike stolen. Aug 28: 105 Memorial Drive (Bldg. 9), 9:34 a.m., Damage to building.
- Aug 28: Burton Conner (410 Memorial Drive), 10:20 a.m., Report of
- bicycle theft. Aug 28: 77 Massachusetts Ave. (Bldg. 7), 11:17 a.m., Computer moni-
- Aug 28: 45 Carlton St. (Bldg. E25), 12:54 p.m., Report of male exposing himself.
- Aug 28: 33 Massachusetts Ave (Bldg. 1), 7:22 p.m., Laptop stolen.
- Aug 28: Senior House (70 Amherst St.), 9:48 p.m., Purse stolen.
- Aug 30: 70 Memorial Drive (Bldg. E51), 3:48 p.m., Report of suspi-
- Aug 31: Erie St., 1:49 a.m., Assistance in alleged stabbing.
- Aug 31: 125 Massachusetts Ave. (Bldg. 33), 10:34 a.m., Theft of iPod.
- Aug 31: Tang Hall (550 Memorial Drive), 10:40 a.m., Theft of cash
- from wallet.
- Aug 31: 21 Rear Ames St. (Bldg. 54), 11:21 a.m., Bike secured with cable lock stolen.
- Aug 31: 21 Ames St. (Bldg. 62), 2:13 p.m., Computer stolen.
- Burton Conner (410 Memorial Drive), 2:30 p.m., Bicycle se-Sept 2: cured with cable lock stolen.
- 127 Massachusetts Ave. (Bldg. 35), 3:19 p.m., Laptop stolen. Sept 3:
- Z-Center (100 Vassar St.), 7:41 a.m., Bruce McHenry, 864 Sept 5: Harvard St., Santa Monica, CA arrested for trespassing.
- Next House (500 Memorial Drive), 3:08 p.m., Camera stolen Sept 5:
- from backpack.
- Sept 6: 881 Massachusetts Ave., 11:47 a.m., White male stopped for suspicious behavior.
- 21 Rear Ames St. (Bldg. 56), 10:00 p.m., Report of past as-Sept 6:
- sault and battery between lab mates. Sept 7: 460 Beacon St., 6:42 p.m., Laptop stolen.
- East Campus (21 Ames St.), 11:43 a.m., Cable-secured bike stolen. Sept 8:
- Sept 8: Student Center (84 Massachusetts Ave.), 12:44 p.m., Trespass warning issued to strangely acting person.
- Sept 8: 70 Vassar St. (Bldg. 37), 3:03 p.m., Laptop stolen.
- Sept 8: 25 Ames St. (Bldg. 66), 4:39 p.m, Omar Abdala, 655 Concord Ave.,
- Apt. 702, Cambridge, MA arrested for open and gross lewdness. Kendall Square (Tommy Doyles), 4:49 p.m., Assistance in Sept 8:
- breaking up a group of 50 people fighting. 15 Vassar St. (Bldg. 48), 5:58 p.m., Bike secured with cable lock stolen
- Sept 9: 500 Technology Sq. (Bldg. NE47), 1:56 a.m., "Taxi cab vs. Fire
- Hydrant." Cambridge Police handling accident investigation. 224 Albany St. (Bldg. NW30), 3:37 p.m., Report of two Sept 9:
- homeless people fighting.
- Sept 9: MacGregor House (450 Memorial Dr.), 6:43 p.m., Larceny of
- sign from MacGregor Convenience. Sept 10: 105 Rear Massachusetts Ave. (Bldg. 13), 7:18 p.m., Report from fa-
- ther of missing 11-year-old daughter. Daughter found in Building 8. Campus Police Station (291 Vassar St.), 8:15 p.m., Credit card stolen. Sept 10:
- 1 Amherst St. (Bldg. E40), 1:23 p.m., Laptop stolen. Sept 11:
- Student Center (84 Massachusetts Ave.), 10:52 p.m., Report of fight.
- Sept 11: Baker House (362 Memorial Drive), 11:06 p.m., Bike stolen.
- Student Center (84 Massachusetts Ave.), 3:01 a.m., Cab driver Sept 12: reports assault by three males in SUV.
- DuPont Gymnasium (120 Massachusetts Ave.), 7:42 p.m., Two Sept 13: males and two females smashed a window of a SafeRide bus.
- Sept 14: 33 Massachusetts Ave. (Bldg. 1), 8:40 a.m., Previously reported stolen laptop found.
- 70 Vassar St. (Bldg. 37), 9:13 a.m., Report of person asleep in room.
- Sept 14: Sept 14: Baker House (362 Memorial Drive), 9:51 p.m., Laptop, charger and media player stolen.
- 70 Vassar St. (Bldg. 37), 9:06 a.m., Laptop stolen. Sept 15:
- Sept 15: 21 Rear Ames St. (Bldg. 18), 9:36 a.m., Laptop stolen from vehicle.
- 182 Memorial Drive (Bldg. 2), 8:30 p.m., Michael J. McCusker, Sept 15: 106 Warren St., Somerville, MA arrested on warrent of assault

and battery on police officer, resisting arrest, and trespassing.

Compiled by Pearle Lipinski

MacNichol, Wise, Suburban, and **Donnelly Are Targetted by IBEW**

Electricians, from Page 1

president of the family-owned and run business. He was surprised that IBEW, which receives the majority of all MIT electrical contracts, was targeting his business.

"They [IBEW Local 103] have more picketers out there than I have employees, but they've been there for a month and a half now," he said.

MacNichol Electrical is a small non-union electrical subcontractor which frequently does jobs at MIT. The project which sparked the current protest was remodeling of the fifth floor of Building 7, completed just before the start of term.

The leader of the Mass Ave. picketers was unwilling to comment, but according to Donald Sheehan. a business agent at IBEW Local 103, the goal of the protests is to call the attention of the public and of MIT to electrical subcontractors who do not provide "community standard" wages and benefits to their workers

These companies, including MacNichol Electrical and Wise Construction, Suburban Electric, and Donnelly Electrical, are non-union subcontractors, so they do not compensate their workers the same as companies in union contracts. Depending on the company, employees may not receive as high an hourly wage, equivalent overtime or Sunday work bonuses, training through apprenticeship programs, or included healthcare plans.

"We're trying to enlighten the students and public that all workers should have things like employerprovided healthcare plans," said Donald Sheehan. "Every student at MIT has to have healthcare — why not the contractors working in MIT?

Sheehan says the economic climate has made the situation even worse. "The University is putting pressure on people to hire the lowest cost labor. It's a race to the bottom ... Anyone can come and put plugs and lights in a room, but when those

workers have these benefits, it obviously has to cost more."

As one protester admitted (away from the watchful eye of the picket squad leader), non-union contractors compensating their workers less makes competition difficult for IBEW members. He says he returned to picketing two weeks ago after several months of intermittent jobs. He spent much of last winter protesting other companies for the IBEW.

According to Sheehan, the protesters are a mix of volunteers and workers paid by IBEW Local 103 to manage the picket line and supervise. However, polling of the protesters while the picket line manager was away showed that all four picketers on Tuesday afternoon were being compensated by IBEW 103 for their time.

MIT Facilities and the News Office have repeatedly declined to comment on the protest. Discussions between the MIT administration, contractors, and the IBEW remain ongoing.

Accreditation Once Per Decade; Will We Learn Ten Years Later?

Reaccreditation, from Page 1

However, it is a requirement for receiving federal financial aid, requesting an educational reimbursement from an employer, or easing the transfer of credits between universities.

How does it work?

The accreditation process begins with a self-study report submitted by the university. A conglomeration of insights from students, faculty and administrators, the report identifies the mission of MIT and how it facilitates the execution of that mission in everything from school governance to student services. According to Michael J. Faber, who coordinated the self-study for the Office of the President, "It is an opportunity for self-reflection and reassessment."

Based on this report and observations gleaned from a four-day review of the campus, the NEASC will decide whether MIT deserves reaccreditation.

None of the concerns raised about MIT are likely to merit probation. In fact, neither MIT nor peer institutions have faced probation in recent years though Duke was flagged earlier this year on the qualifications of its teaching staff.

American University Professor Milton Greenberg wrote in The Chronicle that "few if any accreditation visits will end without some 'suggestions' for improvement that may affect the campus budget for many years."

Changes from ten years ago

The 1999 accreditation report said that the NEASC expressed concern over the "excessive" funding of new construction (the Stata Center) while older buildings deteriorated; the employment of graduate students of variable training as recitation instructors; the "obsolete" or "nonfunctional" nature of certain libraries; and the financial losses associated with the dining system.

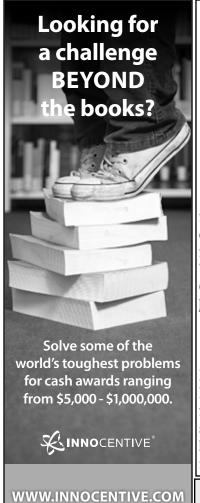
Clay said, "All of these issues have been addressed, if not solved." In response to the 1999 evalua-

tion, MIT has increased workshops for graduate student instructors, as well as expressed an intention to invest at least \$45 million in repairing older buildings.

In the past year (ten years after the issue was raised in the 1999 accreditation cycle), MIT has renovated the Barker Engineering and Dewey (Management and Social Sciences) libraries while closing the Aero/Astro and Earth and Planetary Sciences li-

For this evaluation cycle, MIT has chosen to focus on the work of its strategic task forces: interdisciplinary research and globalization. The initial NEASC assessment of these and other MIT initiatives will be online in several weeks.

The administration has already posted the results of the self study and supplementary documentation at http://web.mit.edu/ accreditation.



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Arkajit Dey was injured during the production of this issue

*he was trying to open the ice cream

Page 16 THE TECH October 9, 2009

SPORTS

MIT Outing Club Wins 19-Mile Relay Race, Ignores Relay Aspect

By Eric Gilbertson

The MIT Outing Club won the 4th annual intercollegiate Presidential Range Relay Race, a 19-mile race across New Hampshire's rugged White Mountains last weekend.

Schools from across New England — including Tufts University, Brandeis University, Olin College, Northeastern University, the University of New Hampshire, the University of Vermont, and the University of Connecticut — participated in the race, organized by Tufts. Over 100 racers participated on thirteen teams. Two MIT teams competed: the Crazy Alpine Beavers and the Lucky Alpine Beavers.

On the winning Crazy Alpine Beavers team, which finished in 4 hours and 32 minutes and beat the nearest competitor by over 30 minutes, were Eric W. Gilbertson G, Matthew W. Gilbertson G, and Philip Kreycik. This was the second victory for Eric Gilbertson and Matthew Gilbertson, who were also on the winning team in the 2006 race. The Lucky Alpine Beavers came in fourth place with a time of 5 hours and 45 minutes and

included team members Ian P. Tracy '11, Rishi Gupta '11, David M. Wentzlaff G, Tom Laakso, Stas Trufanov, Justin W. Butler G, and Scott B. Raymond G.

In previous years, the race course went over the mountains of the Presidential Range, but because of the high likelihood of bad weather, the race was held at Franconia Ridge instead. The course ascended a total of 6,000 feet along the way. Temperatures in the mid 40s, patches of rain and snow, and 40 mph winds on Franconia Ridge challenged the competitors.

Although all other teams chose to run the race as a three by six-mile relay race, the Crazy Alpine Beavers decided to complete the whole 19 miles without any exchanges.

The Crazy Alpine Beavers started near the end of the wave start but passed all other teams before the first exchange. The team maintained its pace to widen its lead through the end of the race, even beating the event organizers to the finish line.

Team Crazy Alpine Beavers plans to compete again next year to try for a third title



MONICA KAHN—THE TECH

Kelly E. Schulte '12 prepares to spike the ball during the women's volleyball team's match against Wheaton College on October 6. The Engineers won 3-0.

UPCOMING HOME EVENTS

Saturday, October 10, 2009

Sailing — Sir Ian McFarland Trophy 9:30 a.m., Charles River Field Hockey vs. Wellesley College 1 p.m., Jack Barry Field Women's Soccer vs. Wellesley College

 $\begin{array}{ccc} & 1 \ p.m., \ Steinbrenner \ Stadium \\ \text{Women's Tennis vs. Smith College} & 1 \ p.m., \ duPont \ Courts \\ \text{Football vs. Curry College} & 5 \ p.m., \ Steinbrenner \ Stadium \\ \text{Men's Water Polo vs. Iona College} & 7 \ p.m., \ Z-Center Pool \\ \end{array}$



Tymor C. Hamamsy '13 returns the ball during a doubles match on Wednesday against Bentley.

Coach Larry Anderson Honored by New England Basketball Hall of Fame

Coming off one of the most successful campaigns in the program's 101-year history that featured the team's first ever berth in the NCAA Tournament, MIT men's

Sports Shorts basketball coach Larry Anderson has been named the Division III New England College Coach of the Year by the New England Basketball Hall of Fame. Anderson will be honored at the Hall of

Fame induction ceremony on Friday, October 9 at the Mohegan Sun hotel in Uncasville, Conn.

Anderson was tabbed as the 2009 New England Women's and Men's Athletic Conference (NEWMAC)

Coach of the Year, after guiding his team to a programrecord tying 21 wins, including a dramatic, first round upset of Rhode Island College in the NCAA Division III Tournament. The Engineers also captured the NEWMAC Championship for the first time, defeating Babson College in the title game, 50-39.

On November 29, 2008 Anderson surpassed legendary headman Jack Barry as the Institute's all-time winningest coach. He also received the 2006 NEW-MAC Coach of the Year award. His career record at MIT stands at 180-185 over 14 seasons.

Anderson arrived at MIT via Rust College in Holly Springs, Miss., where he graduated in 1986. After a senior stint as captain, Anderson remained at his alma mater as an Assistant Coach. While maintaining his devotion to the game of hoops, he eventually assumed additional roles as the Associate Director of Athletics and Director of Student Activities.

—Greg McKeever, DAPER Staff

SCOREBOARD

Field Hockey	Women's Tennis	
Tuesday, October 6, 2009		Tuesday, October 6, 2009
Babson College	3	Wellesley College
MIT (9-3)	2	MIT (2-3)

Women's Soccer							
Tuesday, October 6, 2009							
Babson College	3						
MIT (5-4-1)	1						

Women's Volleyball	
Tuesday, October 6, 2009	
Wheaton College	0
MIT (17-4)	3

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Solution to Sudoku

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